

ThinkCentre M70t Gen 4

PERFORMANCE

- Processor^[1]
Intel® Core™ i7-13700, 16C (8P + 8E) / 24T, Max Turbo up to 5.2GHz, P-core 2.1 / 5.1GHz, E-core 1.5 / 4.1GHz, 30MB
- Graphics
Integrated Intel® UHD Graphics 770
- Chipset
Intel® Q670 Chipset
- Memory
1x 16GB UDIMM DDR4-3200
- Memory Slots
Four DDR4 DIMM slots, dual-channel capable
- Max Memory^[2]
Up to 128GB DDR4-3200
- Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Storage Support^[3]
Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD
 - 2.5" HDD up to 1TB each
 - 3.5" HDD up to 2TB
 - M.2 SSD up to 2TB
- Card Reader
3-in-1 Card Reader
- Optical
DVD±RW

- Audio Chip
High Definition (HD) Audio, Realtek® ALC897Q-CG codec
- Speakers
2Wx1
- Power Supply
260W 90%

DESIGN

- Keyboard
USB Traditional Keyboard, Black, Dutch
- Mouse
USB Calliope Mouse, Black
- Optional Bay
Optional 2.5" Bay
- Expansion Slots
 - One PCIe® 4.0 x16, full-height, length ≤ 209mm, height ≤ 117.5mm
 - Two PCIe® 3.0 x1, full-height, (length ≤ 185mm, height ≤ 100mm) or (length ≤ 118mm, height ≤ 110mm)
 - Two M.2 slots (one for WLAN, one for SSD)
- Case Color
Black

- Dust Filter
None
- Pen
Pen Not Supported
- Form Factor
Tower (13.6L)
- Dimensions (WxDxH)^[4]
145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)
- Weight^[5]
Around 5.9 kg (13.0 lbs)

CONNECTIVITY

- Ethernet
Integrated 100/1000M
- WLAN + Bluetooth®
None
- WWAN
Non-WWAN
- Front Ports
 - 1x USB-C® 3.2 Gen 1 (15W charging)
 - 2x USB 3.2 Gen 1
 - 2x USB 3.2 Gen 2
 - 1x headphone / microphone combo jack (3.5mm)
 - 1x microphone (3.5mm)
- Optional Front Ports (configured)
1x card reader
- Rear Ports
 - 4x USB 2.0
 - 1x HDMI® 2.1 TMDS
 - 2x DisplayPort™ 1.4a (HBR2, DSC)
 - 1x Ethernet (RJ-45)
 - 1x line-out (3.5mm)
- Optional Rear Ports (configured)
None

SECURITY & PRIVACY

- Security Chip
Discrete TPM 2.0, TCG certified
- Fingerprint Reader
No fingerprint reader
- Physical Locks
 - Kensington® Security Slot™, 3 x 7 mm
 - Padlock Loop
- Smart Cable Clip
None
- Chassis E-Lock
None
- Chassis Intrusion Switch
None

MANAGEABILITY

- System Management^[6]
Intel® vPro® Enterprise

SERVICE

- Base Warranty
1-year, Onsite
- Included Upgrade
1Y Premier Support TC DT/AIO Mainstream/Halo WHB (CPN)

CERTIFICATIONS

- Green Certifications
 - ErP Lot 3
 - RoHS compliant
 - TCO Certified 9.0
- Mil-Spec Test
MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

- Operating System
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

- Bundled Software
None

ACCESSORIES

- Bundled Accessories
None

MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529872741	End of Support	: 2029-10-14

Note:

[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see <http://www.intel.com/technology/turboboost/> for more information.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] Intel vPro offers a superset of DASH's defined capabilities.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2268?M=12DR000GNX>

Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

Kensington MicroSaver 2.0 Cable Lock from Lenovo

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Recommended Services

BEST	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31175)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61713)
GOOD	3Y Keep Your Drive Add On (5PS0D81209)

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

PSREF
Product Specifications
Reference